MINERAL INSPECTION FORM NEZ PERCE-CLEARWATER NATIONAL FOREST'S

Project:	ect: Ophir Mine Adit – abandoned mine land				Operator/Claimant: None; abandoned mine land						
(evaluatio	n									
Geograpl	hic	Township: 29N		Range: 5E		Section:	19 <u>S</u>		<u>W</u> 1/4 of the <u>NE</u> 1/4		
Location	:	GPS:	GPS: Latitude: 45° 50′ 29" N Longitude: 115° 53′ 01" W								
Date/Tim	e: 8/1	2/14 /	4:00 PM	Day of Week:	Tuesda	y	V	Weather:	Thur	nderstorms/humid	l
USFS Personnel on Site: None											
Designated Operator's Rep. on Site: None; abandoned mine land											
Others on Site: Ecosystem Research Group staff: Steve VanFossen (soil scientist), and Connie Bro (geologist/hydrologist)					onnie Brown						
Date POO Received/Authorized: NA / NA							NOI Dat	te:	NA		
A d d:4: a.m.	al Infans						·			<u> </u>	

Additional Information:

	YES	NO	NA
Mining or exploration work		X	
Following approved plan			X
Reasonable and sequential			X
Erosion control adequate			X
Stream protection adequate			X
Water quality satisfactory			X
Wetland Present		X	
Reclamation and bonding			X
Reclamation work adequate		X	
Reclamation work timely			X
Bond amount adequate			X

	YES	NO	NA
Timber removal		X	
Following approved plan			X
Safety and fire control			X
Following approved plan			X
Resources protected			X
State or Federal Agency		X	
contact needed		Λ	
Road construction and use		X	
Following approved plan			X
Maintenance adequate			X

Narrative Report:

We visited the abandoned Ophir Mine to evaluate any potential public safety risks. We accessed the site by foot since FS Road 1105 was actively being decommissioned and thus was not considered safe since the roadbed material was loosely mounded and contained unstable rock and vegetation debris piles. We hiked uphill roughly 1/4 mile from FS Road 648 to evaluate the one abandoned adit at the Ophir Mine.

The Ophir Mine adit is currently open and posted with a 'Danger – No Trespass – Do Not Enter' sign. The timbered portal is intact and the mine can be easily entered. The tunnel was not entered and the length was not determined. However, the decommissioning of FS Road 1105 minimizes the public safety risk since the location is no longer easily accessed by the public. It is recommended that a bat gate be installed as soon as FS Road 1105 settles and the site can be accessed by ATV. The wall rock is competent and will support a gate. The adit was discharging water at less than one gallon per minute and went subsurface into the road prism. There are scattered, small pieces of metal and an old metal barrel at the site. No recent mining disturbance was observed. No structures or equipment remain at the site.

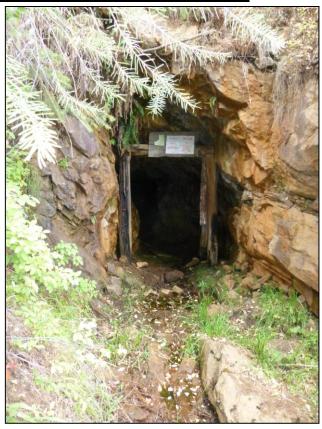
Description of Items Not In Compliance:

No issues were identified. No hazardous materials were found on-site.

Follow-up action needed:

Reevaluate bat gate installation after FS Road 1105 reclamation settles. ATV use on this road would be difficult at this time. Other access routes are steep and may be useable.

Photographic Record and Description:



Looking at Ophir Mine adit from FS Rd 1105 (photo is looking north).



Decommissioned FS Rd 1105 (photo is looking west).



Discharge from adit goes subsurface into FS Rd 1105 road prism (photo is looking south).



Garbage/metal pieces located near adit.

For additional pictures transfer the electronic mining file for Ophir Mine from contractor's FTP site and copy to FS O-Drive.

Map of Claim and/or proposed area in the Plan of Operations Nez Perce-Clearwater NF: Small NEPA Scale 1:16,931 1,700 3,400 Feet Ophir Mine Sixth Level Watershed: Peasley Creek-South Fork Clearwater River (170603050507) 24C38 T29 N R5 E 31C24 ocuu 31D24 Legend Surface Ownership A Plan of Operation Point No Forest Service Townships Sections 303d Streams State County Lines BLM

Land Type Associations

For electronic files (points, lines, and polygons) of this map for the Ophir Mine, download from contractor's FTP site and copy to FS O-Drive.					
Date of Next Inspection:	Schedule bat gate installation after reclaimed road settles and be accessed using ATV.				
Signature: /s/	Title:				